

ACCESSION NR: AP4017165

S/0138/64/000/002/0024/0027

AUTHORS: Yurovskiy, V. S.; Arkhipov, A. M.; Lepetov, V. A.; Kosenkova, A. S.; Novikov, V. I.; Tsybuk, B. S.

TITLE: Investigation of sealing effectiveness of rubber metal seals

SOURCE: Kauchuk i rezina, no. 2, 1964, 24-27

TOPIC TAGS: rubber metal seal, sealing, rubber hardness, sealing force, rubber SKS 30

ABSTRACT: The rubber-metal sealing configuration shown in Fig. 1 on the Enclosure was investigated, using rubber inserts with different properties (TM-2 hardness 85-95, 75-85, and 55-65). It was found that the hardness of the rubber insert played the most important part in securing the sealing effectiveness. Experiments showed that hardness was related to the modulus of elasticity E_{60} (after a

60-minute compression) by a single curve for all types of rubber used ($E_{60} = \frac{F}{S_0} \cdot \frac{h_1}{h_0 - h_1}$; S_0 = initial area). By pushing the metal ring into the rubber seal

to a depth h and pressurizing the seal with air until it leaked, it was determined
Card 1/3

ACCESSION NR: AP4017165

that the following relation described the critical pressure:

$$P_{cr} = \left(\frac{Q}{d_{cp} b} - n E_{es} \frac{h}{k_e} \right) \frac{K d_{cp} b}{r_i^2}, \text{kg/cm}^2$$

(where Q = load on seal, for d_{cp} , b , h and r , see Fig. 1, K = empirical constant which varied from 0.85 to 0.95, n = empirical constant which varied from 2 to 2.5). This equation permits the calculation of the pressure at which a seal will leak or, conversely, calculation of the sealing force Q required to seal a joint at a certain pressure. Orig. art. has: 5 figures and 2 formulas.

ASSOCIATION: Nauchno-issledovatel'skiy institut rezinovoy promyshlennosti
(Scientific Research Institute of the Rubber Industry)

SUBMITTED: 00

DATE ACQ: 23Mar64

ENCL: 01

SUB CODE: MT

NO REF SOV: 007

OTHER: 000

Card 2/3

ACCESSION NR: AP4017165

ENCLOSURE: 01

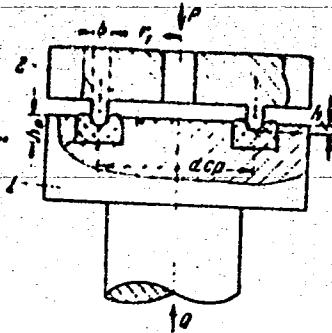


Fig. 1. Schematic of rubber-metal seal;
1- rubber-metal detail; 2-seal.

Card 3/3

YUROVSKIY, V.S.; BARTENEV, G.M.

Characteristics of the deformation of rubber in rubber-metal valves.
Kauch. i rez. 24 no.5:31-34 My '65. (MIRA 18:9)

1. Nauchno-issledovatel'skiy institut rezinovoy promyshlennosti.

BARTENEV, G.M., YUROVSKIY, V.S.

Using the photoelasticity method for the analysis of stresses in
rubber-metal valves. Kauch. i rez. 24 no.9:38-42 '65.

(MIRA 18:10)

1. Nauchno-issledovatel'skiy institut rezinovoy promyshlennosti.

YUROVSKIY, V.S.; ARKHIPOV, A.M.; KOSENKOVA, A.S.; LEPETOV, V.A.; TSYBUK, B.S.

Methodology of accelerating the determination of warranted
storage life of metal-rubber valves. Kauch.i rez. 23 no.11:
10-13 N '64. (MIRA 18:4)

1. Nauchno-issledovatel'skiy institut rezinovoy promyshlennosti.

ALEKSEYEV, G.P.; ANDON'YEV, V.S.; ARNGOL'D, A.V.; BASKIN, S.M.;
BASHMAKOV, N.A.; BEREZIN, V.D.; BERMAN, V.A.; BIYANOV, T.F.;
GORBACHEV, V.N.; GRZCHKO, I.A.; GRINBUKH, G.S.; GROMOV, M.F.;
GUSEV, A.I.; DEMENT'YEV, N.S.; DMITRIYEV, V.P.; DUL'KIN, V.Ya.;
ZVANSKIY, M.I.; ZENKEVICH, D.K.; IVANOV, B.V.; INYAKIN, A.Ya.;
ISAYENKO, P.I.; KIPRIYANOV, I.A.; KITASHOV, I.S.; KOZHEVNIKOV,
N.N.; KORMYAGIN, B.V.; KROKHIN, S.A.; KUDOYAROV, L.I.;
KUDRYAVTSEV, G.N.; LARIN, S.G.; LEBEDEV, V.P.; LEVCHENKOV,
P.N.; LEMZIKOV, A.K.; LIPGART, B.K.; LOPAREV, A.T.; MALYGIN,
G.F.; MILOVIDOVA, S.A.; MIRONOV, P.I.; MIKHAYLOV, B.V., kand.
tekhn. nauk; MUSTAFIN, Kh.Sh., kand. tekhn. nauk; NAZIMOV, A.D.;
NEFEDOV, D.Ye.; NIKIFOROV, I.V.; NIKULIN, I.A.; OKOROCHKOV, V.P.;
PAVLENKO, I.M.; PODROBINKIK, G.M.; POLYAKOV, G.Ya.; PUTILIN, V.S.;
RUDNIK, A.G.; RUMYANTSEV, Yu.S.; SAZONOV, N.N.; SAZONOV, N.F.;
SAULIDI, I.P.; SDOBNIKOV, D.V.; SEMENOV, N.A.; SKRIPCHINSKIY, I.I.;
SOKOLOV, N.F.; STEPANOV, P.P.; TARAKANOV, V.S.; TREGUBOV, A.I.;
TRIGER, N.L.; TROITSKIY, A.D.; FOKIN, F.F.; TSAREV, B.F.; TSETSULIN,
N.A.; CHUBOV, V.Ye., kand. tekhn. nauk; ENGEL', F.F.; YUROVSKIY,
Ya.G.; YAKUBOVSKIY, B.Ya., prof.; YASTREBOV, M.P.; KAMZIN, I.V., prof.,
glav. red.; MALYSHEV, N.A., zam. glav. red.; MEL'NIKOV, A.M., zam.
glav. red.; RAZIN, N.V., zam. glav. red. i red. toma; VARPAKHOVICH,
A.F., red.; PETROV, G.D., red.; SARKISOV, M.A., prof., red.;
SARUKHANOV, G.L., red.; SEVAST'YANOV, V.I., red.; SMIRNOV, K.I.,
red.; GOTMAN, T.P., red.; BUL'DAYEV, N.A., tekhn. red.

(Continued on next card)

ALEKSEYEV, G.P.---(continued). Card 2.

[Volga Hydroelectric Power Station; a technical report on the design and construction of the Volga Hydroelectric Power Station (Lenin), 1950-1958] Volzhskaya gidroelektrostantsiya; tekhnicheskii otchet o proektirovani i stroitel'stve Volzhskoi GES imeni V.I.Lenina, 1950-1958 gg. V dvukh tomakh. Moskva, Gosenergoizdat. Vol.2.[Organization and execution of construction and assembly work] Organizatsiya i proizvodstvo stroitel'nomontazhnykh rabot. Red. toma: N.V.Razin, A.V.Arngol'd, N.L.Triger. 1962. 591 p. (MIRA 16:2)

1. Deyatvitel'nyy chlen Akademii stroitel'stva i arkhitektury SSSR (for Razin).

(Volga Hydroelectric Power Station (Lenin)--Design and construction)

YUROVSKIY, V.S.; ARKHIPOV, A.M.; LEPETOV, V.A.; KOSENKOVA, A.S.; NOVIKOV, V.I.;
TSYBUK, B.S.

Studying packing by means of rubber-and-metal valves. Kauch. i
rez. 23 no.2:24-27 F '64. (MIRA 17:3)

1. Nauchno-issledovatel'skiy institut rezinovoy promyshlennosti.

YUROVSKIY, Ya. I.

"Complex Cartography of the Territory of Collective Farms." Sub 16 Oct
47, Moscow Inst of Engineers for the Organization of Land Exploitation

Dissertations presented for degrees in science and engineering in
Moscow in 1947.

30: Sum.No. 457, 18 Apr 55

TUBOVSKIY, Ya. I., dotsent; kandidat tekhnicheskikh nauk.

Agricultural maps of administrative districts. Sbor. st. po kart.
no.9145-56 '56. (MERA 10:8)

(Agriculture--Maps)

YUROVSKIY, IA. I.

SUKHOV, Vladimir Ivanovich, professor doktor tekhnicheskikh nauk; YUROVSKIY,
Ya.I., dotsent, kandidat tekhnicheskikh nauk; LIQDT, G.N., professor,
doktor geograficheskikh nauk [deceased]; NIKISHEV, M.I., starshiy
nauchnyy sotrudnik, kandidat geograficheskikh nauk; OZEROV, V.N.,
redaktor; SOKOLOVA, N.N., tekhnicheskiy redaktor

[Compiling agricultural maps] Sostavlenie sel'skokhoziaistvennykh
kart. Pod red. V.I.Sukhova. Moskva, Gos.izd-vo sel'khoz.lit-ry,
1957. 263 p.
(Agriculture--Maps)

(MLRA 10:9)

YUROVSKIY, Ya. I., kand.tekhn.nauk, dots.

Comprehensive large-scale agricultural cartography of administrative regions. Sbor.st.po kart. no.10:23-29 '58.

(MIRA 12:1)

(Agriculture--Maps) .

YUROVSKIY, YA. I.

3 (4) AUTHOR: Name Given 507/6-59-5-24/26

TITLE: Chronicle (Chronika)

PERIODICAL: Geodesiya i kartografiya, 1959, No 5, p 76 (5338)

From March 17, to 20, 1959, the regular conference was held at the Moscow Institute of Land Survey Engineers (Moscow Institute of Land Survey Engineers). The conference was attended by about 100 representatives of schools, scientific research institutes, and various production organizations. In the plenary assembly, the following papers were read: Professor S. A. Vachin, "Corresponding Member of the VASKhNIL (All-Union Academy of Agricultural Sciences) V. I. Lenin," "Tasks of Land Survey and Land Survey Science in the Light of the Resolutions of the 21st Party Congress of the CPSU," A. T. Putilov, Representative of the Ministerstvo sel'skogo khozyaystva SSSR (Ministry of Agriculture of the USSR), "Basic Problems of Land Survey in the USSR," Professor N. V. Kochkov "Problems of Registration and of the Investigation of Soils in the Kolkhoz." In the Land Survey Section, 10 papers were read. - In the Geodetic Section, the following papers were read:

Card 1/2

Yu. G. Larchenko, Doctor of Technical Sciences, "On the Approximation Method for the Estimation of the Accuracy of Calculation Results," Yu. V. Kamits, Candidate of Technical Sciences, "New Patterns for the Solution of Normal Equations." M. M. Asafarov, Candidate of Technical Sciences, "Employment of the Indications of the Radio Altimeter for the Compilation of Approximately Oriented Photographic Maps." Ya. I. Gukarev, Candidate of Technical Sciences, "Production of Plans by the Aid of a Computing Device." N. M. Fesolutsky, Engineer of the Central'noye prepravitelnnoye sotsialisticheskoye (Central Establishment for Agricultural Aerial Photography), "Experience Gained in the Production of Plans of a Mountainous Terrain for Agricultural Purposes, with the Employment of Topographical Maps." - Ya. I. Tsvetkov, Candidate of Technical Sciences, and Post-Graduate Student K. A. Zykov "On the Application of the Radio-geodetic System of the TsNIGIZ (Central Scientific Research Institute of Geodesy, Aerial Survey and Cartography) to Aerial Photography." - Headmaster F. M. Ingashov "Chances of the Use of a Leveling Instrument With a Self-adjusting Line of Sight in Geodetic Work for Agriculture."

Card 2/2

3(4)

SOV/154-59-2-21/22

AUTHORS: Maslov, A. V., Professor, Doctor of Technical Sciences,
Yurovskiy, Ya. I., Docent, Candidate of Technical Sciences

TITLE: Discussion of the Text-book by Professor V. I. Sukhov "Charting
and Editing of Common Geographical Maps" (Po povodu obsuzhdeniya
uchebnogo posobiya prof. V. I. Sukhova "Sostavleniye i
redaktirovaniye obshchegograficheskikh kart")

PERIODICAL: Izvestiya vysshikh uchebnykh zavedeniy. Geodeziya i
aerofotos"yemka, 1959, Nr 2, pp 153-154 (USSR)

ABSTRACT: In a joint session of the Cartographic Department of the
Moskovskiy filial Vsesoyuznogo geograficheskogo obshchestva
(Moscow Branch of the All-Union Geographic Society) and the
cartographic department of the Moskovskiy institut inzhenerov
geodezii, aerofotos"yemki i kartografi (Moscow Institute of
Geodetic, Aerial Survey and Cartographic Engineers), which was
held on April 25 and May 19, 1958, the text-book aid by
Professor V. I. Sukhov was discussed. M. K. Bocharov, Ye. G.
Larchenko, Ya. I. Yurovskiy, A. I. Semenov, A. V. Edel'shteyn,
and many others have expressed a positive opinion about the book.
The work has an engineering aspect and mentions as a teaching

Card 1/2

SOV/154-59-2-21/22

Discussion of the Text-book by Professor V. I. Sukhov "Charting and Editing of Common Geographical Maps"

aid for the first time the fundamentals of photomechanic rectification and many other new methods for the charting of maps. The book shows, however, a number of relevant deficiencies. The text is inaccurately edited, the arrangement is imperfect, the achievements of foreign countries are not discussed, some mathematical questions are insufficiently explained. The joint session valued the book as not being in conformity with the requirements demanded from a teaching aid.

Card 2/2

SOV/154-59-4-16/17

3(2)
AUTHOR: Yurovskiy, Ya. I. Docent

TITLE: About M. I. Nikishov's Book "Agricultural Maps and Atlases"
(O knige M. I. Nikishova "Sel'skokhozyaystvennyye karty i atlasy").
(Publishers of Geodetic Literature, Moscow, 1957) (Izdatel'stvo
geodezicheskoy literatury. M., 1957)

PERIODICAL: Izvestiya vysshikh uchebnykh zavedeniy. Geodesiya i aerofotos"-
yemka, 1959, Nr 4, pp 129 - 132 (USSR)

ABSTRACT: The book reviewed here is the first work about the history of
agricultural cartography on a small scale. It consists of 5
chapters. In the first chapter general statements on agricultural
maps and atlases are made. The author gives his experiences in
the division of agricultural areas in Russia before 1917 as well
as under the Soviet regime. In the second chapter the history
of the agricultural maps and atlases in Russia before 1917 is
described. The third chapter deals with the Soviet agricultural
maps and atlases on a small scale. The fourth chapter is dedi-
cated to the agricultural maps and atlases of other countries.
In the fifth chapter the results and further tasks of agricul-
tural photography are given. The appendix contains: a bibli-

Card 1/2

About M. I. Nikishov's Book "Agricultural Maps and Atlases". (Publishers of Geodetic Literature, Moscow, 1957) SOV/154-59-4-16/17

graphical list of agricultural maps and atlases of Russia and the USSR and 32 names of foreign maps and atlases; a list of books used; 50 samples of various published agricultural maps. Some minor inaccuracies are pointed out.

ASSOCIATION: Moskovskiy institut inzhenerov zemleustroystva (Moscow Institute for Land Survey Engineers)

SUBMITTED September 10, 1958

Card 2/2

"APPROVED FOR RELEASE: 09/19/2001

CIA-RDP86-00513R001963220006-2

YUROVSKIY, Ya. I.

Agricultural atlas of the state farm. Trudy MIIZ no.10:3-7 '60.
(MIRA 16:12)

APPROVED FOR RELEASE: 09/19/2001

CIA-RDP86-00513R001963220006-2"

SUKHOV, V.I., prof., doktor tekhn. nauk; YUROVSKIY, Ya.I., dots.,
kand. tekhn. nauk; LIODT, G.N., prof., doktor geogr. nauk;
NIKISHOV, M.I., starshiy nauchnyy sotr., doktor tekhn. nauk;
BYKOVA, M.G., red.; DEIEVA, V.M., tekhn. red.

[Making agricultural maps] Sostavlenie sel'skokhozyaystvennykh
kart. Izd.2., perer. Moskva, Izd-vo sel'khoz. lit-ry, zhurna-
lov i plakatov, 1961. 310 p. (MIRA 15:2)
(Agriculture—Maps)

YUROVSKIY, Yakov Iosifovich, dots.; MAL'TSEV, Aleksey Ivanovich;
SOLDATKIN, Valentina Dmitriyevna; GROMOV, Gennadiy Il'ich;
SILAYEVA, L'bina; SHULEYKIN, Aleksandr Sergeyevich;

[Agricultural mapping of a demonstration farm] Sel'skokhoz-
ziaistvennoe kartografirovaniye oporno-pokazatel'nogo kho-
ziaistva. Moskva, Gosgeoltekhnizdat, 1963. 37 p.
(MIRA 17:6)

YUROVSKIY, Ya.I.; MAL'TSEV, A.I.; SOLDATKINA, V.D.; GROMOV,
G.I.; SILAYEVA, A.S.; SHULEYKIN, A.S.; NEUMYAKINA,
V.V.; YUROVSKIY, Ya.I., red.

[Agricultural mapping of the area of a collective and
state farm agricultural administration (an administrative
region)] Sel'skokhoziaistvennoe kartografirovaniye ter-
ritorii proizvodstvennogo kolkhoznogo sovkhозnogo upravle-
nia (Administrativnogo raiona). Moskva, Nedra, 1965. 46 p.
(MIRA 1865)

"APPROVED FOR RELEASE: 09/19/2001

CIA-RDP86-00513R001963220006-2

LOBANOVSKIY, M.G.; YUROVSKIY, Yu.A.

Requirements for the maintenance and repair of machinery.
Standartizatsiia 29 no.5:51 My '65. (MIRA 19:1)

APPROVED FOR RELEASE: 09/19/2001

CIA-RDP86-00513R001963220006-2"

ACC NR: AR6035211

SOURCE CODE: UR/0274/66/000/008/A039/A039

AUTHOR: Yurovskiy, Yu. F.

TITLE: The accuracy of continuous relative measurements of solar radiation flux

SOURCE: Ref. zh. Radiotekhnika i elektronika, Abs. 8A291

REF SOURCE: Izv. Krymsk. astrofiz. observ., v. 34, 1965, 60-68

TOPIC TAGS: radiometer, radiometer stability, solar radiation, frequency modulation, intermediate frequency amplifier, time constant/Dicke radiometer

ABSTRACT: Stability problems of the Dicke radiometer have been analyzed. The fluctuation of the output signal were found to decrease with the use of a square anode detector and ferrite rectifier tubes in high frequency channel at which the factor of spurious modulation approaches 1. A diagram is given for finding the minimum mirror dimensions and the necessary tracking precision. On the basis of this analysis, a radiometer was designed at the Crimean Astrophysical Observatory for observing solar radiation flux on the 10.2-cm wavelength with a recording accuracy of relative flux changes of 0.5%. The basic specifications of the radiometer are:

Card 1/2

UDC: 621.371.192

ACC NR: AR6035211

noise factor 12; intermediate frequency amplifier band 8 Mc; signal modulation frequency $F_1 = 122$ cps; frequency modulation of the noise tube $F_2 = 980$ cps; time constant during observations $\tau=5$ sec; actual sensitivity $\Delta T_A=1^\circ$. Orig. art. has: 6 figures, and a bibliography of 18 titles. [Translation of abstract]

SUB CODE: 17/

[NT]

Card 2/2

23911

S/035/61/000/006/024/044
A001/A101

3,1710

AUTHCRS: Moiseyev, I.G., Yurovskiy, Yu.F.

TITLE: Some methods of recording rapid processes on the Sun by means of a multielement radiointerferometer

PERIODICAL: Referativnyy zhurnal. Astronomiya i Geodeziya, no. 6, 1961,⁴⁴, abstract 6A380 ("Izv. Krymsk. astrofiz. observ.", 1960, v. 24, 26-31, Engl. summary)

TEXT: The authors describe the methods of recording rapid processes on the Sun by means of a multielement radiointerferometer. The method of multichannel radio reception is proposed. The effect of the passband of the interferometer receiving channel on the lobe width of the directional diagram is estimated. There are 6 references.

Authors' summary

[Abstracter's note: Complete translation]

Card 1/1

L 09435-67

ENT(1)

ACC NR: AR6034892

SOURCE CODE: UR/0269/66/000/008/0040/0040

77
75

AUTHOR: Yurovskiy, Yu. F.

TITLE: The accuracy of continuous comparative measurements of the flow of
solar radiation

SOURCE: Ref. zh. Astronomiya, Abs. 8.51.345

REF SOURCE: Izv. Krymsk. Astrofiz. observ. v. 34, 1965, 60-68

TOPIC TAGS: solar radiation, radiometer, astrophysics, antenna, astrophysics
observatory, medium frequency, flow measurement, time constant

ABSTRACT: A study was made of the effect on radiometer sensitivity by
parametric fluctuations in its components. The need for square law detection and
transmission-line coordination, and consequently, of heterodyne-frequency stability
and antenna construction rigidity, is noted. The temperature of the reference
channel and the antenna must be the same in order to insure only slight dependence
on the fluctuation of the amplification factor and the transmission band. The method
of selecting optimum mirror sizes and the necessary tracking precision is described.

Card 1/2

UDC: 522.617:523.164.32

L 09435-67

ACC NR: AR6034892

2

ed. A working diagram for calculations is presented. The radiometer of the Crimean Astrophysical Observatory, which operates on a 10, 2 -cm wavelength is described. Comparative flow measurements have a 0.5% accuracy. The noise figure is 12, the intermediate frequency amplifier band is 8 Mc, the time constant is 5 sec, and the real sensitivity $\Delta T_A = 1$ degree. The bibliography has 18 references. T. Antonova. [Translation of abstract]

SUB CODE: 03, 09/

Card 2/2 LC

BRILAKH, M.M.; YUROVSKIY, Yu.I.; TARARIN, V.F.

Mechanized shop for the production of cast tube-mill pebbles.
Lit.proizv. no.11:10-11 N '61. (MIRA 14:10)
(Iron founding)

BLANK, E.M.; YUROVSKIY, Yu.I.; GULAYEV, Yu.A., inzh., reisenzent;
CHILIKINA, N.D., inzh., red.; STEPANCHENKO, N.S., red.
izd-va; DEMKINA, N.F., tekhn. red.

[Handbook for mold makers] Spravochnik formovshchika. Mo-
skva, Mashgiz, 1963. 182 p. (MIRA 17:2)

"APPROVED FOR RELEASE: 09/19/2001

CIA-RDP86-00513R001963220006-2

APPROVED FOR RELEASE: 09/19/2001

CIA-RDP86-00513R001963220006-2"

YUROVSKIY, Yu. M.

"Certain Results of Works on the Automatic Recording of the Principal Parameters of Gas Core Drilling".

Polevaya i promyslovaya geokhimiya, No 3, pp 3-10, 1954

Automatic recording of the principal parameters of gas core drilling was employed for the first time in one of the regions of North Caucasus, in four wells. The automatic recording was conducted by means of an oscilloscope during the process of drilling the wells and after drilling. The gas content and output of clayey solution, the velocity of circulation of the clayey solution, and time of drilling are automatically written down on oscillographic paper. The results of experimental automatic recordings are fully satisfactory. The curve of drilling time indicates that the zones of increased gas contents are characterized by greater velocities of drilling. (RZhGeol, No 9, 1955)

SO: Sum No 812, 6 Feb 1956

YUROVSKIY, Yury Mikhaylovich; PATROVA, Ye.A., inzhener, vedushchiy
redaktor; MURINA, N.A., tekhnicheskiy redaktor

[Gas analysis method of oil and gas well logging] Gazovyj karottazh
skvazhin. Moskva, Gos.nauchno-tekhn.izd-vo neft. i gorno-toplivnoi
lit-ry, 1957. 157 p.
(Oil well logging)

YUROVSKIY, Yu. M.

YUROVSKIY, Yu.M., kandidat geologo-mineralogicheskikh nauk.

Detectors of noxious gases in mine air. Bezop. truda v prom.
1 no. 8:29-30 Ag '57. (MIRA 10:8)
(Gas detectors)

YUROVSKIY, Yu. M.

B.P. Yasenev and Yu. M. Yurovskiy reported on "Gas surveying work in the northern Caucasus" (Severnnyy Kavkaz).

report presented at a Conference in the Dept. of Geological and Geographical Sci., on Geochemical and Radiometrical Methods of Search and Prospecting for Deposits, 21-26 April 1958.
(Vest. Akad. Nauk SSSR, 1958, No. 7, pp. 125-26)

YUROVSKIY, Yu. M., kand. geol.-mineral nauk.

The AGD-1 automatic gas detector. Bezop. truda v prom. 2 no. 11:27-28
N '58. (MIRA 11:11)
(Eudiometer)

YUROVSKIY, Yu.M.; VLADIMIROV, B.V.; GALKIN, L.A.

Chromathermographic analysis of hydrocarbon gases in gas surveys.
Bazved. 1 prom. geofiz. no.30:60-70 '59. (MIRA 12:12)
(Gases--Analysis)

YUROVSKIY, Yu.M.

Separating gaseous and vaporous hydrocarbons in gas surveys.
Bazved. 1 from. geofiz. no.30:70-71 '59. (MIRA 12:12)
(Gases--analysis) (Silica)

"APPROVED FOR RELEASE: 09/19/2001

CIA-RDP86-00513R001963220006-2

YUHOVSKIY, Yu.M.

Separate analysis of natural gases. Razved. i prom. geofiz. no.30:
71-73 '59. (MFA 12:12)

(Gases--Analysis)

APPROVED FOR RELEASE: 09/19/2001

CIA-RDP86-00513R001963220006-2"

YUNOVSKIY, Yu.M.; GALKIN, L.A.

Calibration of thermochemical gas analyzers used in gas surveys.
Razved, i prom. geofiz, no.30:74-75 '59. (MIRA 12:12)
(Gases--Analysis)

"APPROVED FOR RELEASE: 09/19/2001

CIA-RDP86-00513R001963220006-2

YUNOVSKIY, Yu.M.

Use of chromatographic analysis in gas surveys. Razved. i prom.
geofiz. no.30:75-84 '59. (MIRA 12:12)
(Gases--Analysis)

APPROVED FOR RELEASE: 09/19/2001

CIA-RDP86-00513R001963220006-2"

SOKOLOV, Vasiliy Andreyevich; YUROVSKIX, Yuriy Mikhaylovich; KUZ'MINA, N.N.,
veduyushchii red.; FEDOTOVA, I.G., tekhn. red.

[Theory and practice of mud logging] Teoriia i praktika gazovogo
karotazha. Moskva, Gos. nauchno-tekhn. izd-vo neft. i gorno-
toplivnoi lit-ry, 1961. 337 p. (MIRA 14:6)
(Drilling fluids—Analysis) (Prospecting)

S/169/62/000/006/050/093
D228/D304

AUTHORS: Yurovskiy, Yu. M. and Vladimirov, B. V.

TITLE: Automation of gas logging operations

PERIODICAL: Referativnyy zhurnal, Geofizika, no. 6, 1962, 38, abstract 6A281 (Byul. nauchno-tekhn. inform. M-vo geol. i ohrany nestr SSSR, no. 3 (31), 1961, 50-54)

TEXT: An automatic gas-logging station AGKS-58 (AGKS-58) has been developed and tested under commercial conditions. It ensures that the change in the gas samples are analyzed along the well section is recorded; drilling of a given section is registered chromatographically; and that the time. The recording of gas readings is made not at the moment of depth measurement, but when the samples appear at the surface, i.e. with a retardation in the given depth corresponding to the time of lagging. A memory system -- actuated by means of the selsyn connection of the

Card 1/2

APPROVE

S/169/62/000/006/050/093
D228/D304

Automation of gas ...

data unit of the drilling solution discharger, mounted in a trench at the mouth of the well -- is used for this purpose. The rate of movement of a paper band, drawn out on the control panel, varies in relation to the discharge of the drilling solution. On this panel there is a perforator which punches a hole in the ribbon when an impulse is supplied from the depth panel. The layouts of the station's other units are described together with their interdependence. It is pointed out that the station's main advantage consists of the fact that the gas readings obtained as a result of logging are tied to the true well depths. It is noted that the results of operations with the automatic gas logging station have been confirmed by the data of well sampling. / Abstracter's note: Complete translation. /

Card 2/2

YUROVSKIY, Yu.M. Prinimala uchastiye SOKOLOVA, K.N.; PERSHINA,
Ye.G., ved. red.

[Resolving capacity in mud logging] Razreshaiushchie spo-
sobnosti gazovogo karotazha. Moskva, Nedra, 1964. 158 p.
(MIRA 17:5)

YURPALOV, V.K.

Wage system for tappers. Gidroliz. i lesokhim. prom. 16 no.2:23
'63. (MIRA 16:6)

1. Borskij opytno-promyshlennyj khimleskhoz TSentral'nego
nauchno-issledovatel'skogo i proyektного instituta lesokhimi-
cheskoy promyshlennosti.

(Wages—Turpentine industry)

SPASSKIY, A.A.; YURPALOVA, N.M.

Relationship of genus *Dilepidoides* (Cestoda : Cyclophyllidea)
to the family of Dilepididae. Acta veter Hung 12 no.4:348-350
'62.

SPASSKIY, A.A.; YURPALOVA, N.M.

New genus of tapeworms *Orientolepis* (*Cestoda, Hymenolapidae*) from
domestic chickens. Trudy Gel'm. lab. 14:197-200 '64.

(MIRA 17810)

YURPAVLOVA, V.A.

Some hemodynamic changes in exudative pleuritis. Trudy Ishev.ges.med.
inst. 13:298-306 '51. (MIRA 23:2)

1. Iz kafedry diagnostiki i chastnoy patologii s terapiyey Izhanskogo
medinstituta. Zaveduyushchiy kafedroy - prof. A.Ya. Gubergrits.
(PLEURISY) (BLOOD--CIRCULATION, DISORDERS OF)

YURPOL'SKIY, A.I.

New way for operating in the division. Put' i put. khoz. 4
no. 12;5-6 D '60. (MIRA 13:12)

1. Starshiy inzhener sluzhby puti, g. Alma-Ata.
(Kazakhstan--Railroads--Maintenance and repair)

YURPOL'SKIJ, F., inzh.

Group method for harvesting corn. Sel's.mekh. no.3:17-18 '62.

(MIRA 15:3)

1. Magdalinovskoye otdeleniye "Sel'khoztekhnika", Dnepropetrovskaya oblast'.

(Corn (Maize)) (Harvesting machinery)

YURRE, N. A.

Oak

Prevent the loss of shoots in spot-seeded plots of oak. Les khoz. no. 5, 1952.

MONTHLY LIST OF RUSSIAN ACCESSIONS, LIBRARY OF CONGRESS, AUGUST 1952. UNCLASSIFIED.

1. YURKE, N.A.
2. USSR (600)
4. Afforestation
7. Combination of varieties for steppe afforestation, Les i step' 5 no. 3, 1953.

9. Monthly List of Russian Accessions, Library of Congress, APRIL 1953. Unclassified.

YURRE, N. A.

Afforestation

"Summer and fall planting of trees and bushes." I. M. Semenov. Reviewed by N. A. Yurre
Les. khoz. 5 No. 6, June, 1952.

9. Monthly List of Russian Accessions, Library of Congress, August, 1952 Unclassified

1. YURE, N.A.
2. USSR (600)
4. Forests and Forestry
7. Inventorying forests. Les. khoz. 5 no. 11, 1952.

9. Monthly List of Russian Accessions, Library of Congress, February 1953. Unclassified.

1. YURIE, N.A.
2. USSR (600)
4. Forest Nurseries
7. Economizing tree seeds and increasing the production of transplant stock at nurseries, Les.khoz. 6 no. 3, 1953.
9. Monthly List of Russian Acquisitions, Library of Congress, APRIL 1953, Vol. 1

GRIGOR'YEV, Il'ya Aleksandrovich, YUREV, Nii Andreyevich; GUSEV, P.I.,
redaktor; SVETLAYEVA, A.S., redaktor izdatel'stva; SHITS, V.P.,
tekhnicheskiy redaktor

[Forestry practices of the Seliger working circle] Opyt raboty
Seligerskogo leskhosa. Moakva, Goslesbumizdat, 1956. 21 p.
(MIRA 9:10)

(Kalinin Province--Forests and forestry)

YUR'YE, N.A.

GULISASHVILI, Vasilii Zakharovich, professor; KAPPER, O.G., doktor sel'skokhozyaystvennykh nauk, retsentent; GORSHENIN, N.M., doktor sel'skokhozyaystvennykh nauk, professor, retsentent; YUR'YE, N.A., redaktor; ARNOL'DOV, K.S., redaktor izdatel'stva; KARASIK, N.P., tekhnicheskiy redaktor

[Mountain forestry in the Caucasus] Gornoje lesovedstvo dlja uslovii Kavkaza. Moskva, Goslesbumizdat, 1956. 353 p. (MLRA 10:4)

1. Deystvitel'nyy chlen Akademii nauk Gruziiskoy SSR (for Gulisashvili)

(Caucasus--Forests and forestry)

YURRE, NIL ANDREYEVICH

NOZHIN, Ivan Ivanovich; SKOBILIN, Matvey Grigor'yevich; YURRE, Nil
Andreyevich; PEREPECHIN, B.M., redaktor; NIKOLAYEVA, I.I., redaktor
izdatel'stva; BRATIHEKO, L.V., tekhnicheskiy redaktor

[Natural restoration of fir forests in Gornaya Shoriya] Estestvennoe
vozobnovlenie v pikhtovykh lesakh gornoj shorii. Moskva, Goslesbum-
izdat, 1957. 25 p. (MIRA 10:8)
(Gornaya Shoriya--Forests and forestry)

TURIN, N.I. Andreyevich; MOKAYEV, Petr Aleksandrovich; TIMOFEIN, V.P.
prof. red.; MAMEDOV, T.M., red.; POLUNICHEVA, I.A., red. ird-vz;
BRATISHKO, L.V., tekhn. red.

[Increasing the productivity of forests; forty years' practice of
the Serebryanyye prudy working group] Povyshenie produktivnosti lesa;
40-letniy opyt raboty Serebriano-prudskogo lesnichestva. Fed obz.
shchel red. V.P. Timofeeva. Moskva, Goslesbumizdat, 1957. 54 p.
(Serebryanyye Prudy District—Forests and forestry)(MIRA 11c7)

KHARITONOVICH, F.N., prof., red.; YURKEVICH, N.A., red.; SVETLAYEVA, A.S.,
red.izd-va; BACHURINA, A.W., tekhn.red.

[Collection of papers on forestry] Sbornik rabot po lesnomu
khozisistvu. Pod obshchei red. F.N.Kharitonovicha. Moskva,
Goslesbunizdat, 1957. 74 p. (MIRA 12:3)

1. Russia (1923- U.S.S.R.) Glavnoye upravleniye sel'skokhozyay-
stvennoy nauki.
(Forests and forestry)

YURRE, N.A.

ISCHENKO, Khariton Michaylovich, kandidat sel'skokhozyaystvennykh nauk;
YURRE, N.A., redaktor; SVETLATEVA, A.S., redaktor izdatel'stva;
KARASIK, N.P., tekhnicheskiy redaktor

[Experience with silviculture in central provinces of the European
U.S.S.R.] Opyt lesorazvedeniia v tsentral'nykh oblastiakh Evropei-
skoi chasti SSSR. Moskva, Goslesbumizdat, 1957. 110 p. (MLRA 10:9)
(Forests and forestry)

~~YURRE, N.A.~~

NEVAROKOMOV, Aleksey Vasili'yevich; ~~YURRE, N.A.~~, redaktor; SHAKHOVA, L.I..
redaktor izdatel'stva; BACHURINA, I.M., tekhnicheskiy redaktor

[China's forest economy] Lesnoe khoziaistvo Kitais. [Moskva]
Goslesbumizdat, 1957. 135 p. (MLBA 10:9)
(China--Forests and forestry)

YURKE, N.A.

BUKSHTYNOV, Aleksey Danilovich; YURKE, N.A., red.; SHAKHOVA, L.I., red.;
BACHURIHA, A.M., tekhn.red.

[Gutta-bearing plants of the U.S.S.R.] Guttonosy SSSR. Moskva,
Goslesbumizdat, 1957. 195 p. (MIRA 11:1)

1. Chlen-korrespondent Vsesoyuznoy akademii sel'skokhozyaystvennykh
nauk im. V.I.Lenina.(for Buxshtynov).
(Rubber plants)

SUKACHEV, V.N., akademik; NIKITIN, N.I.; VASIL'YEV, P.V., prof., doktor ekon.
nauk; YUREV, N.A., red.; ETUSH, L.A., red. iad-va; SOKOL'SKAYA, Zh.M.,
BRATISHKO, Z.V., tekhn. red.

[Progress of science in Soviet forestry during the past 40 years]
Dostizheniya nauki v lesnom khoziaistve SSSR za 40 let. Moskva,
Goslesbumizdat, 1957. 352 p. (MIRA 11:7)

1. Akademiya nauk SSSR. Institut lesa. 2. Chlen-korrespondent
Akademii nauk SSSR (for Nikitin).
(Forests and forestry)

PROKOP'YEV, Mikhail Nikolayevich, kand. sel'khoz. nauk; YURRE, N.A.,
red.; IOFINOVA, TS.B., red. izd-va YAL'TSEVA, L.S., tekhn.
red.

[Regeneration of spruce following the skidding of untopped trees]
Vozobnovlenie eli posle trelevki darev'ev's krommi. Moskva,
Goslesbunizdat, 1961. 57 p. (MIRA 14:8)
(Spruce)

TIMOFEEV, Vladimir Petrovich, zasl. deyatel' nauki RSFSR, doktor
sel'khoz. nauk, prof.; YURRE, N.A., red.; KRASHENINNIKOVA,
K.M., red. izd-vi; PARAFINA, N.L., tekhn. red.

[Forest thinning and cleaning] Osavetleniia i prochistki. 3.,
perer. izd. Moskva, Goslesizumizdat, 1961. 65 p.

(MIRA 15:4)

(Forest thinning)

BEYLIN, Isaak Grigor'yevich, prof.; YURRE, N.A., red.; GOSPODARSKAYA,
T.N., red.izd-va; BACHURINA, A.M., tekhn. red.

[Studies on the history of forestry societies in prerevolutionary Russia]Ocherki po istorii lesnykh obshchestv dorevolutsionnoi Rossii. Moskva, Goslesbumizdat, 1962. 156 p.
(MIRA 15:11)

(Forestry societies)

MOROZOV, Georgiy Fedorovich, prof.; YURRE, N.A., red.; GOSPODARSKAYA,
T.N., red.izd-va; KIRPOVA, G.L., tekhn. red.

[Principles of forestry] 10 lesovedstvennykh ustoiakh. Moskva,
Goslesbunizdat, 1962. 22 p. (MIRA 16:3)
(Forests and forestry)

SIBIRYAKOVA, Mariya Dmitriyevna; YURRE, N.A., red.; GOSPODARSKAYA,
T.N., red.izd-va; SHIENKOVA, R.Ye., tekhn. red.

[Forest types in the silvicultural regions of the European
part of the U.S.S.R. with illustrations of undergrowth flora]
Tipy lesa lesonastitel'nykh raionov evropeiskoi chasti SSSR s
illistratsiei podlesnoi flory. 2. izd., ispr. i dop. Moskva,
Goslesbumizdat, 1962. 207 p. (MIRA 16:3)
(Forest ecology)

GUSEV, Nikolay Nikolayevich; KITAYEV, Ivan Georgiyevich; YURRE,
Nil Andreyevich[deceased]; MOLCHANOV, A.A., retsentent;
TIMOFEEV, V.P., retsentent; DUBININ, P.S., red.

[Forestry] Lesovodstvo. Moskva, Lesnaia promyshlennost',
(MIRA 18:12)
1965. 246 p.

YURSHA, L. E.

Mekhanizatsiiia ucheta raboty truzovogo avtotransporta [Mechanization of accounting
in freight transport by truck]. Gosstatizdat, 1952. 38 p.

SO: Monthly List of Russian Accessions. Vol. 6 No. 7 October 1953

JURSHANS, E. [Jursans, X.]

Concerning the age morphology of the mylohyoid muscles. In Russian.
Vestis Latv ak no.5:169-174 '60. (EFAI 10:7)
(Mouth)

USSR / Human and Animal Morphology (Normal and Pathological). The Peripheral Nervous System. S-2

Abs Jour: Ref Zhur-Biol., No 10, 1958, 45525.

Author : Yurshans, K.K.

Inst : Not given

Title : Correlation Between the Nerves and the Azygos Vein.
(Preliminary Report.)

Orig Pub: V. sb. Zdravookhr. Sov. Latvii. II. Riga, 1954, 116-
118

Abstract: The investigation of ten recent human cadavers, ages 5-8 months, indicated that the branches of the truncus, forming the greater splanchnic nerve, and the branches of it intersect the hemiazygos vein (HV) and the corresponding intercostal veins along their anterior surfaces; the remaining nerves of the truncus intersect HV along its dorsal

Card 1/2

27

USSR / Human and Animal Morphology (Normal and Pathological). The Peripheral Nervous System. S-2

Abs Jour: Ref Zhur-Biol., No 10, 1958, 45525.

Abstract: surface. In nine out of ten cases, in the region of the 4-5th ribs, one or two larger branches departed from the trunous and intersected HV along its dorsal surface. The branches of the thoracic region of the vague nerve, approaching or intersecting HV, were not uncovered. -- A.V. Kuz'mina-Prigradova

Card 2/2

YURSHANS, K. K.

Cand Med Sci - (diss) "Variability of the diaphragm of the oral cavity." Riga, 1961. 16 pp; (Academy of Sciences Latvian SSR, Inst of Experimental and Clinical Medicine); 300 copies; price not given; (KL, 6-61 sup, 242)

TURSHANS, K. [Jursans, K.]

Age morphology of raphe mylohyoidea. Vestis Letv ak no. 6:127-192
'60.

(EEAI 10:9)

(MORPHOLOGY) (AWS) (TESTS)

YURSHANSKIY, Z.M.

Yurshanskiy, Z.M. "On the required and sufficient number of approximations in the equalization of a triangulation", Trudy Novosib. in-ta inzhenerov geodezii, aero-fotos"yemki i kartografii, Vol. II, 1945, p. 89-100.

SO: U-3042, 11 March 53, (Letopis 'nykh Statey, No. 9, 1949)

YURSHANSKIY, Z.M.

Dependent and independent values. Sbor.st.po god. no.3:85-87
'53.
(MLRA 9:6)

1. Starshiy prepodavatel' NIIGA~~IK~~
(Least squares)

SOY/154-58-1-6/22

AUTHOR: Yurshanskiy, Z. M., Docent, Candidate of Technical Sciences

TITLE: Certain Relationships in the Theory of Estimating Functions
of Quantities Adjusted by Least Squares (Nekotoryye zavisi-
mosti v teorii otsenki tochnosti funktsiy velichin, urav-
nennykh po sposobu naimen'shikh kvadratov)

PERIODICAL: Izvestiya vysshikh uchebnykh zavedeniy. Geodeziya i aero-
fotos"yemka, 1958, Nr 1, pp 51-52 (USSR)

ABSTRACT: The equation of a function of quantities adjusted according
to the method of least squares (1) is given and the formula
(16) is derived. This formula (16) determines the actual
error in the balanced value of the function. Professor K. L.
Provorov had already drawn the attention to the existence
of this equation (16). Here only the argumentation for this
equation is given.

ASSOCIATION: Novosibirskiy institut inzhenerov geodezii, aerofotos"yemki
i kartografii
(Novosibirsk Engineering Institute of Geodesy, Aerophoto-
graphy and Cartography)

Card 1/2

SOV/154-58-1-6/22

Certain Relationships in the Theory of Estimating Functions of Quantities
Adjusted by Least Squares

Card 2/2

BURMISTROV, Georgiy Alekseyevich; KOZLOV, V.P., dotsent, retsenzent;
YURSHANSKIY, Z.M., dotsent, retsenzent; GORDEYEV, G.A., dotsent,
red.; SHURGIHA, A.I., red.izd-va; BOTVINKO, M.V., tekhn.red.

[Collection of problems pertaining to the method of least
squares] Zadachnik po sposobu naimen'shikh kvadratov. Moskva,
Izd-vo geodez.lit-ry, 1960. (MIEA 13:12)
(Least squares)

I-09076-67 KWT(1) OW
ACC-NRI AT6031050

(A, N)

SOURCE CODE: UR/3224/64/018/001/0049/0055

AUTHOR: Yurshanskiy, Z. M. (Docent, Candidate of technical sciences)

ORG: none

TITLE: Evaluations of the precision of triangulation grids adjusted by means of digital computers

SOURCE: Novosibirsk. Institut inzhenerov geodezii, aerofotos"zemki i kartografii. Trudy, v. 18, no. 1, 1964. Geodeziya (Geodesy), 49-55

TOPIC TAGS: triangulation, error correction, digital computer, computer programming

ABSTRACT: The author presents a variation of the program he described in a previous article (*Trudy NIIGAiK*, vol XVII, 1963) for adjusting triangulation grids of the third and fourth classes of a digital computer. Appended to the present article is a 45-step flowchart of the adjustment and error analysis program. Analysis of the initial variant showed that in adjusting triangulation grids containing about 20 points, correction to the coordinates of the points could be made with sufficient accuracy with the first substitution of the vector of the free terms of the normal equations B_{r_1} in the matrix equality

$$X_{r_1} = -N_{rr}^{-1} B_{r_1}$$

Card 1/2

L 09076-67

ACC NR: AT6031050

where N^{-1}_{rr} is the inverse matrix of the normal equation. The remainder of the article
is devoted to programming and coding details. Orig. art. has: 15 formulas, 2 figures,
3 tables.

SUB CODE: 08,09/ SUBM DATE: none/ ORIG RET: 001

Card 2/2

CH YURSHENKO, H.A.

3/

High-quality adhesive with the addition of synthetic rubber for book binding. L. G. Zhdanova and A. I. Yurshenko. *Polygraf. Prezdrojnoye 1948, 26-7; Chem. Zent. 1949, 214.* Soda or borax is added at 40-83°, with continuous stirring, to casein which has been allowed to swell in water. After 30-40 min., as stirring is continued, an eq. suspension of synthetic rubber, especially divinyl-vinylidene chloride rubber, is added. Finally a soln. of phenol is added as an antiseptic. The finished adhesive contains, e.g., 100 g. of casein, 100-200 g. of soda/borax, 400-500 cc. of 27% rubber suspension, 400-450 cc. of water, and 30 cc. of dil. phenol. The viscosity of the finished adhesive is 10.5 g./cm.; its adhesiveness is 510 g./cm.

M. G. Moore

T. I. YURSHENKO

T. I. Yurshenko, G. N. Gromova, V. B. HAIZER

"Investigation of Peroxides as Initiators during Emulsion Polymerization", Journal fuer Angewandte Chemie--(Journal of Applied Chemistry) - 16, 78, 1505-20, September 1946, Institute for Synthetic Rubber.

ABSTRACT AVAILABLE

D-50054

YURSHENKO, T. I.

T. I. Yurshenko, V. A. Putshin and K. S. Grigoryeva

"The Initiating Action of Tertiary Hydroperoxides and Their Influence on The Polymerization Rate", Reports Academy of Sciences, USSR, 75, 874-850, December 1950, Lvov, Polytechnic Institute

ABSTRACT AVAILABLE

D-50054

PYASTOROV, A.A., kand. tekhn. nauk (Chelyabinsk); YURSHIN, V.V., inzh.
(Chelyabinsk)

Features of using distribution transformers in rural electrical systems.
Energetik 13 no.6:1-3 Je '65. (MIRA 18:7)

BARANOVSKIY, Mikhail Adamovich; YURKSHTOVICH, N., red.; VANCHUK, L., red.
STEPANOVA, N., tekhn. red.

[Mechanization and automation of sheet-metal work] Mekhanizatsiya i
avtomatizatsiya sintampovochnogo proizvodstva. Minsk, Gos. izd-vo
BSSR Red. nauchno-tekhn. lit-ry, 1960. 233 p. (MIRA 14:6)
(Sheet-metal work—Technological innovations)
(Automation)

YURSIK, T.

卷之二

2021/03/10/133/04/110/031
2019/0360

AUTHORS: Borovitch, E. Ios., El'merov, V. M., Izobkov, I., Kritin, N. K., Tursil', I.

**THE
NEW INHERITAGE STATES OF SOUTHERN EUROPE AND THEIR
OLD MASS TUMOUR**

PERIODICAL: *Zeszyty Naukowe Uniwersytetu Mikołaja Kopernika w Toruniu*, 1960, Vol. 133, No. 4,

pp. 189-192

Die oben beschriebenen Verhältnisse sind für die Praxis von großer Bedeutung.

the first stage of synthesis, organic structures are developed by the reaction with the second stage of synthesis, which is the final stage of polymerization.

and more often, the *litter* of the *poor* people is to be found.

and the other two were arrested at the same time. The accused persons and their associates were arrested at the same time.

(Figures 1, 2, and 3) in the form of the decay curves of the accumulated
Card 1/2

three states as functions of the delay (t_0), and the respective values of these are explained. In the case of Eq. (12), $t_0 = 0.6$ sec was used for the half-lives of the ^{35}Cl - Na^+ transition (III), and 1.9 for the $^{35}\text{Cl}-\text{K}^+$ transition (IV); the corresponding values in Eqs. (13) and (14) were 1.42, 10.3 sec and 5.52, 10.5 sec, respectively. (6.0 $\times 10^{-3}$ sec for the $^{35}\text{Cl}-\text{Na}^+$ transition, 12 sec given for the half-life of the $^{35}\text{Cl}-\text{K}^+$ state, while a transition (V) was given for the ground state could not be established in this case. Table I gives the results of measurements made for the three 12 transitions and the two 13 transitions. Details of these results are discussed and they are found to agree with the results given in a paper by T. G. Sharpin on the variations in activation energy given in figures 1, 2, and references 5, 6, 7, 8, and 9, included.

PRESENTED: March 10, 1960, by A. P. Yoffe, Academician
SUBMITTED: March 1, 1960.
CARD 2/2

APPROVED FOR RELEASE: 09/19/2001

CIA-RDP86-00513R001963220006-2"

IVANOV, A.A., doktor tekhn. nauk; MARYUTA, A.N., inzh.; YURTAYEV, A.V., inzh.; LIKHMAN, V.P., inzh.

Discrete automatic control system of charging ores into a mill.

Izv. vys. ucheb. zav.; gor. zhur. 6 no.10:111-115 '63.

(MIRA 17:2)

1. Dnepropetrovskiy ordena Trudovogo Krasnogo Znameni gornyy institut imeni Artema (for Ivanov, Maryuta). 2. Novokrivorozhskiy gornoobogatitel'nyy kombinat (for Yurtayev, Likhman).

"APPROVED FOR RELEASE: 09/19/2001

CIA-RDP86-00513R001963220006-2

LAMIN, P.Z., inzh.; LIKHMAN, V.P., inzh.; STRELETS, S.V., inzh.;
YURTAYEV, A.V., inzh.

Automatic control of lubrication. Mekh. i avtom. proizv. 19 no.4:
37-38 Ap '65. (MIRA 18:6)

APPROVED FOR RELEASE: 09/19/2001

CIA-RDP86-00513R001963220006-2"

"APPROVED FOR RELEASE: 09/19/2001

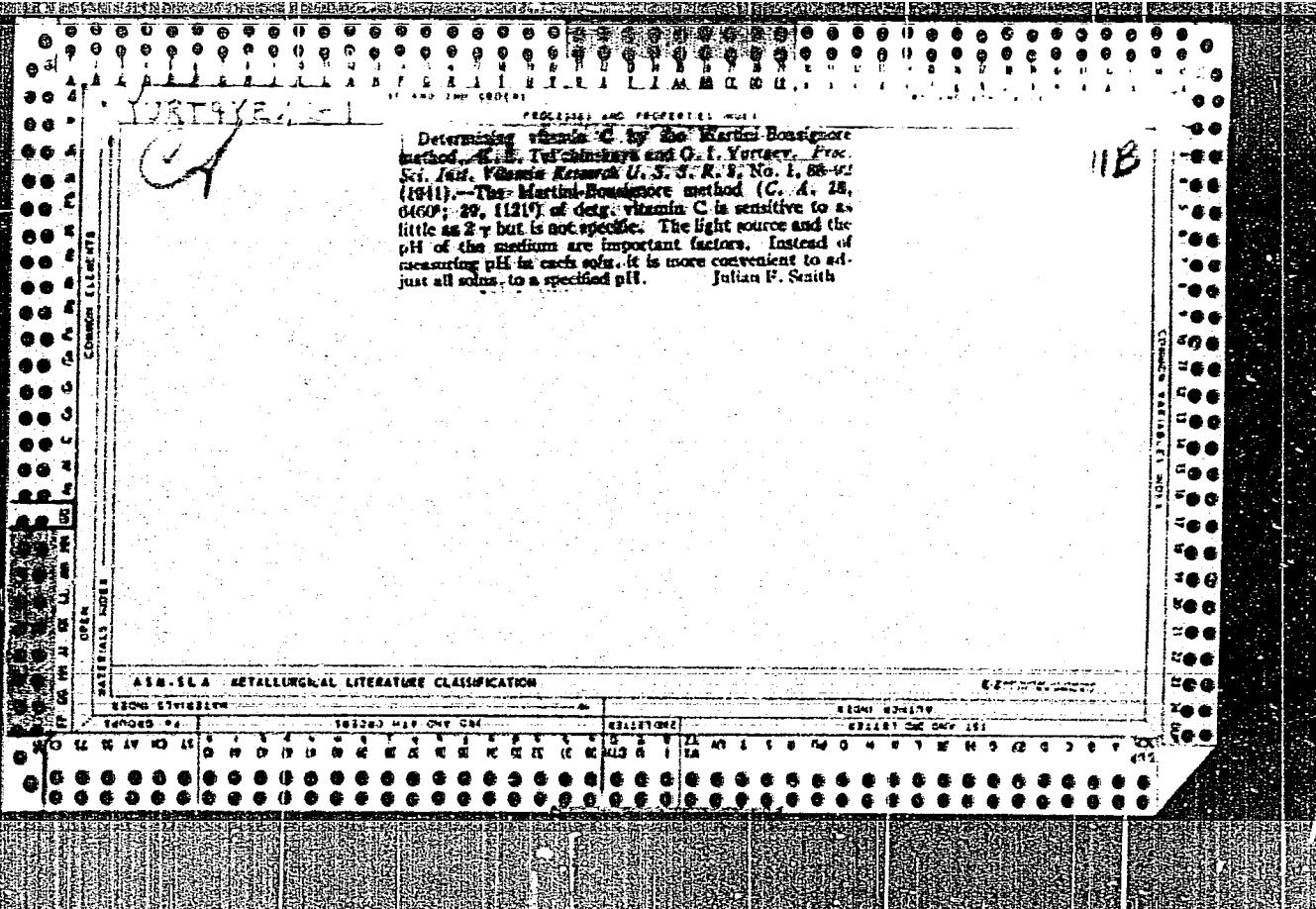
CIA-RDP86-00513R001963220006-2

IVANOV, A.A., doktor tekhn.nauk; MARYUTA, A.N.; YURTAEV, A.V.

Unit for continuous coarseness control of ore feeded for milling.
Avtom. i prib. no. 1:18-20 Ja-Mr '64. (MIRA 17:5)

APPROVED FOR RELEASE: 09/19/2001

CIA-RDP86-00513R001963220006-2"



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CIA-RDP86-00513R001963220006-2

APPROVED FOR RELEASE: 09/19/2001

CIA-RDP86-00513R001963220006-2"

new method of synthesis and a solid-state method for the de-

152

the total sample were found to have the levodiol. (II - 50% of the total
sample). The remaining 50% contained the dextro-
isomer. The results are summarized in Table I.

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CIA-RDP86-00513R001963220006-2

APPROVED FOR RELEASE: 09/19/2001

CIA-RDP86-00513R001963220006-2"

USSR/Human and Animal Physiology (Normal and Pathological)
Metabolism. Vitamins.

T

Abs Jour : Ref Zhur Biol., No 6, 1959, 26340

Author : Yurtayev, G.I.

Inst : Institute of Experimental Medicine, Academy of Sciences
Larvian SSR

Title : Experimental B₆-Avitaminosis in Dogs

Orig Pub : Tr. in-ta experim. med., AN LatSSR, 1957, 14, 87-98

Abstract : In dogs which, for a prolonged period of time, received rations deprived of vitamin B₆, hypochromic anemia developed, weight decreased, epileptic seizures arose as well as paresis of hind extremities and, in individual cases, skin changes appeared. The speed of appearance of B₆-avitaminosis depended on age. In adult dogs as differentiated from puppies, the content of Hb in blood

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Metabolism. Vitamins.

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Abs Jour : Ref Zhur Biol., No 6, 1959, 26340

was preserved on a sufficiently high level for 5-7 months; signs of disease were not noted. Introduction of pyridoxine to animals which suffered avitaminosis first of all stopped the appearance of epileptic seizures; in order to cure the anemia, 200-500 gamma/kg of pyridoxine daily was needed. -- L.A. Kashchevinskaya

YURGAYEV, G.I.

Biological method for determining vitamin P. Vit. res. i ikh isp.
no.4:184-188 '59. (MIRA 14:12)

1. Vsesoyuznyy vitaminnyy institut, Moskva.
(VITAMINS—P) (BIOLOGICAL ASSAY)

VEPRINTSEVA, A. I.; YURTAYEV, G. I.

Changes in the morphological blood composition in experimental
vitamin B6 deficiency in dogs. Vop. pit. 18 no.3:17-24 My-Je '59
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L. Iz kafedry patologicheskoy fiziologii (zav. - prof. L.R. Ferel'man)
Leningradskogo sanitarno-epidemiicheskogo meditsinskogo instituta i
biologicheskoy laboratorii (zav. - prof. K.Z. Tul'chinskaya)
Vsesoyuznogo nauchno-issledovatel'skogo vitaminnogo instituta, Lenin-
grad.

(VITAMIN B6 DEFICIENCY, exper.
erythrocyte level in dogs (Rus))
(ERYTHROCYTES,
in exper. vitamin B6 defic. in dogs (Rus))